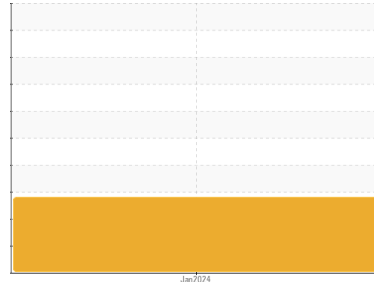




OIL ANALYSIS REPORT

Sample Rating Trend



VISCOSITY



Machine Id
OR1215
 Component
Front Unknown Component
 Fluid
SAE 30W (--- GAL)

DIAGNOSIS

▲ Recommendation

Vu la faible quantité d'informations pour cet équipement et son lubrifiant, les recommandations sont d'ordre général et peuvent ne pas s'appliquer à cette application. Veuillez nous transmettre les informations sur l'équipement, la contenance du réservoir, le type de lubrifiant et toute autre information pertinente pour une évaluation plus précise. Confirmez la source du lubrifiant utilisé pour l'appoint/remplissage. Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez fournir des données plus complètes lors du prochain échantillon.

Wear

Les taux d'usure des composants semblent être normaux (non confirmé).

Contamination

La teneur en eau est négligeable. Il n'y a aucune indication de contamination dans le composant (non confirmée).

▲ Fluid Condition

La viscosité de l'échantillon se situe dans la portée de l'SAE 90; nous vous conseillons de vérifier. Ceci, en plus des niveaux d'additifs, indique que la marque ou le type d'huile ne correspond pas à ce qui a été signalé. L'état de l'échantillon est acceptable pour la durée de service.

SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	GFL0067505	---	---
Sample Date	Client Info	02 Jan 2024	---	---
Machine Age	hrs Client Info	2613	---	---
Oil Age	hrs Client Info	0	---	---
Oil Changed	Client Info	N/A	---	---
Sample Status		ABNORMAL	---	---

WEAR METALS

method	limit/base	current	history1	history2
Iron ppm ASTM D5185(m)		787	---	---
Chromium ppm ASTM D5185(m)		7	---	---
Nickel ppm ASTM D5185(m)		2	---	---
Titanium ppm ASTM D5185(m)		0	---	---
Silver ppm ASTM D5185(m)		0	---	---
Aluminum ppm ASTM D5185(m)		9	---	---
Lead ppm ASTM D5185(m)		5	---	---
Copper ppm ASTM D5185(m)		15	---	---
Tin ppm ASTM D5185(m)		1	---	---
Antimony ppm ASTM D5185(m)		0	---	---
Vanadium ppm ASTM D5185(m)		0	---	---
Beryllium ppm ASTM D5185(m)		0	---	---
Cadmium ppm ASTM D5185(m)		0	---	---

ADDITIVES

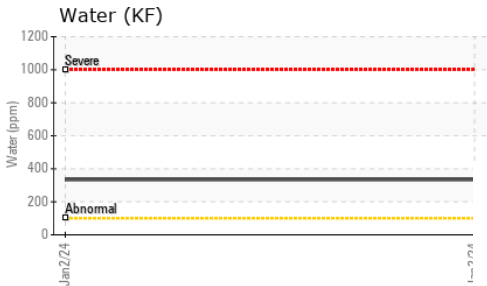
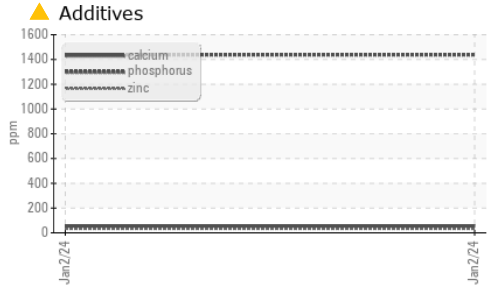
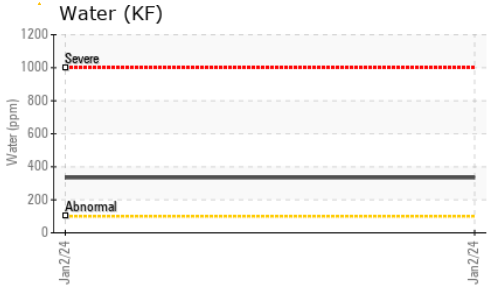
method	limit/base	current	history1	history2
Boron ppm ASTM D5185(m)		6	---	---
Barium ppm ASTM D5185(m)		0	---	---
Molybdenum ppm ASTM D5185(m)		0	---	---
Manganese ppm ASTM D5185(m)		▲ 19	---	---
Magnesium ppm ASTM D5185(m)		▲ 5	---	---
Calcium ppm ASTM D5185(m)		▲ 55	---	---
Phosphorus ppm ASTM D5185(m)		▲ 1438	---	---
Zinc ppm ASTM D5185(m)		▲ 32	---	---
Sulfur ppm ASTM D5185(m)		▲ 26244	---	---
Lithium ppm ASTM D5185(m)		<1	---	---

CONTAMINANTS

method	limit/base	current	history1	history2
Silicon ppm ASTM D5185(m)		33	---	---
Sodium ppm ASTM D5185(m)		18	---	---
Potassium ppm ASTM D5185(m)	>20	4	---	---
Water % ASTM D6304*		0.033	---	---
ppm Water ppm ASTM D6304*		334	---	---



OIL ANALYSIS REPORT



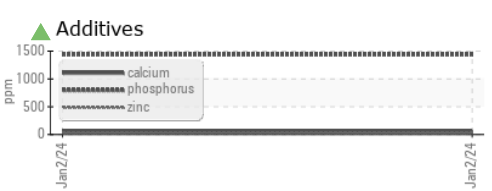
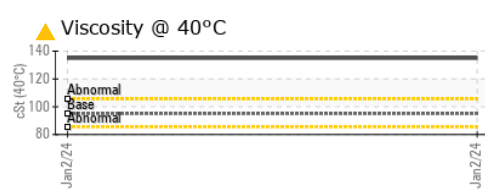
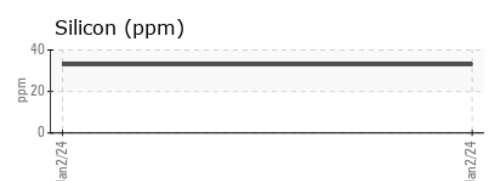
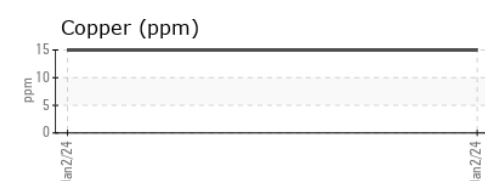
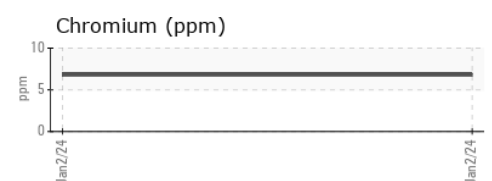
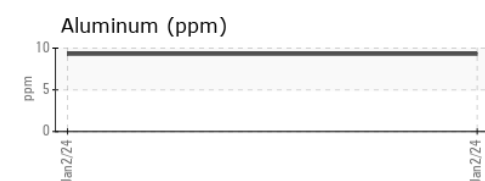
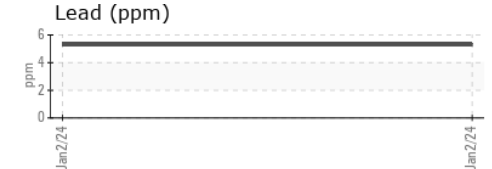
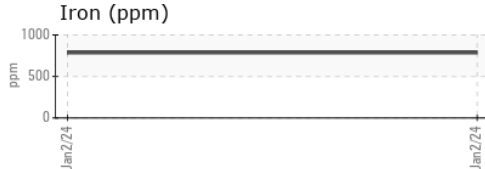
VISUAL	method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	VLITE	---
Yellow Metal	scalar	Visual*	NONE	NONE	---
Precipitate	scalar	Visual*	NONE	NONE	---
Silt	scalar	Visual*	NONE	NONE	---
Debris	scalar	Visual*	NONE	VLITE	---
Sand/Dirt	scalar	Visual*	NONE	NONE	---
Appearance	scalar	Visual*	NORML	NORML	---
Odor	scalar	Visual*	NORML	NORML	---
Emulsified Water	scalar	Visual*	.2%	---	---
Free Water	scalar	Visual*	NEG	---	---

FLUID PROPERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D7279(m)	95.0 ▲ 135	---	---

SAMPLE IMAGES	method	limit/base	current	history1	history2
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Color				no image	no image
Bottom				no image	no image

GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 GFL Environmental - 743 - Montreal Est CD Processing
Sample No. : GFL0067505 **Received** : 07 Feb 2024 10930 rue Sherbrooke
Lab Number : 02614104 **Tested** : 08 Feb 2024 Montreal, QC
Unique Number : 5723199 **Diagnosed** : 08 Feb 2024 - Kevin Marson CA H1B 1B4
Test Package : MOB 1 (Additional Tests: KF) Contact: Patrick Beaulieu
 patrick.beaulieu@gflenv.com

To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.